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AMENDMENT

In the Specification:

Following the abstract, please insert the attached Sequence Listing with subsequent page numbering thereafter.

Please enter the following replacement of Tables 3A and 3B on pages 53, 54, 55 of the present application:

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TABLE 3A

PRIMER SEQUENCE FOR BISULFITE-SEQUENCE

Clone	Orientation	Sequence	Annealing Temperature	SEQ ID NO:
RARß	Forward Reverse Sequence	5'-GAGTTGGTGATGTTAGATTAG-3' 5'-TTCCCAAAAAAATCCCAAATTC-3' 5'-CTCCTTCCAAATAAATACTTAC-3'	56	43 44 45
THBS1	Forward Reverse Sequence	5'-AGAGAGGAGTTTAGATTGG-3' 5'-CAAAAAAACTAAAACCTCAAC-3' Forward primer	54	46 47
CACNA1G	Forward Reverse Sequence	5'- TGGATAAAGGATGTTTGGGGTTTG- 3' 5'-CCCTCCCCTTACCCCTAAATCC-3' 5'-ACTCCCCCTCACTTTATTC-3'	55, 53, 51, 49*	48 49 50
hMLH1	Forward Reverse Sequence	5'- ATTATTTTAGTAGAGGTATATAAG- 3' 5'-CCAACCCCACCCTTCAAC-3' Forward primer	58	51 52
MINT1	Forward Reverse Sequence	5'-AAGAGAGGGTTGGAGAGTAG-3' 5'- CCCCTAAAAAAAAAAATCAAAAATC- 3' 5'-GGGTTGGAGAGTAGGGGAGTT-3'	62	53 54 55
MINT2	Forward Reverse Sequence	5'- YGTTATGATTTTTTTGTTTAGTTAAT -3' 5'-TACACCAACTACCCAACTACCTC- 3' 5'-ACTTCCATTAAAAACAACTAC-3'	60, 58, 56, 54**	56 57 106
MINT31	Forward Reverse Sequence	5'- TTTATTTATATAATTTTGTGTATGG- 3' 5'-CACCCCTCACTTTACTAAAAC-3' Reverse primer	58	58 59
MINT32	Forward Reverse Sequence	5'-TTTGGGAGGTAAATTYGTTGATT- 3' 5'- ACCRAACAAAAAACCTAAAAAAAC- 3' Forward primer	58, 56, 54, 52***	60 61

* 55 (5 cycles), 53 (5 cycles), 51 (5 cycles), 49 (26 cycles)

** 60 (3 cycles), 58 (4 cycles), 56 (5 cycles), 54 (26 cycles)

*** 58 (3 cycles), 56 (4 cycles), 54 (5 cycles), 52 (26 cycles)

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TABLE 3B-PRIMER SEQUENCES FOR MSP

Clone	Orientation & Methylation		Sequence	Annealing Temperature	SEQ ID NO:
P16	Unmethylated	F	5'-TTATTAGAGGGTGGGGTGGATTGT-3'	60	62
		R	5'-CAACCCCAAACCCACAACCATAA-3'		107
	Methylated	F	5'-TTATTAGAGGGTGGGGCGGATCGC-3'	65	63
		R	5'-GACCCCCGAACCGCGACCCTAA-3'		108
RARß	Unmethylated	F	5'-AGGATTGGGATGTTGAGAATG-3'	58	64
		R	5'-TTACAAAAAACCTTCCAAATACA-3'		109
	Methylated	F	5'-GGATTGGGATGTCGAGAAC-3'	64	65
		R	5'-TACAAAAAACCTTCCGAATACG-3'		110
CACNA1G	Unmethylated	F	5'-GTTTTTTTTTGGATTTTTGTTTTTTG-3'	60	66
		R	5'-TTTATTCCAACTTCTTCACTTCA-3'		111
	Methylated	F	5'-GTTTTTTCGGGGCGGTTTC-3'	62	67
		R	5'-TTCCGACTTCTTCGCTTCG-3''		112
TIMP-3	Unmethylated	F	5'-TTTTGTTTTGTTATTTTTTGTTTTTGGTTTT-3	59	68
		R	5'-CCCCCCAAAAACCCCACCTCA-3'		
	Methylated	F	5'-CGTTTCGTTATTTTTTGTTTTCGGTTTTC-3'	59	69
		R	5'-CCGAAAACCCCGCCTCG-3'		113
					114
THBS1	Unmethylated	F	5'-GTTTGGTTGTTGTTTATTGGTTG-3'	62	70
		R	5'-CCTAAACTCACAAACCAACTCA-3'		71
	Methylated	F	5'-TGCGAGCGTTTTTTTAAATGC-3'	62	72
		R	5'-TAAACTCGCAAACCAACTCG-3'		73
HMLH1	Unmethylated	F	5'-TTAATAGGAAGAGTGGATAGTG-3'	56	74
		R	5'-TCTATAAATTACTAAATCTCTTCA-3'		75
	Methylated	F	5'-TTAATAGGAAGAGCGGATAGC-3'	58	76
		R	3'-CTATAAATTACTAAATCTCTTCG-3'		77
E-Cad	Unmethylated	F	5'-TAATTTTAGGTTAGAGGGTTATTGT-3'	53	78
		R	5'-CACAACCAATCAACAACACA-3'		79
	Methylated	F	5'-TTAGGTTAGAGGGTTATCGCGT-3'	57	80
		R	5'-TAACTAAAAATTCACCTACCGAC-3'		81
DAPK	Unmethylated	F	5'-GGAGGATAGTTGGATTGAGTTAATGTT-3'	60	82
		R	5'-CAAATCCCTCCCAAACACCAA-3'		83
	Methylated	F	5'-GGATAGTCGGATCGAGTTAACGTC-3'	60	84
		R	5'-CCCTCCCAAACGCCGA-3'		85
MGMT	Unmethylated	F	5'-TTTGTGTTTTGATGTTTGTAGGTTTTTGT-3'	59	86
		R	5'-AACTCCACACTCTTCCAAAAACAAAACA-3'		87
	Methylated	F	5'-TTTCGACGTTCGTACCTTTTCGC-3'	59	88
		R	5'-GCACTCTTCCGAAAACGAAACG-3'		89

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MINT1	Unmethylated	F	5'-GGGGTTGAGGTTTTTTGTTAGT-3'	64	90
		R	5'-TTCACAACCTCAAATCTACTTCA-3'		91
	Methylated	F	5'-GGGTTGAGGTTTTTTGTTAGC-3'	64	92
		R	5'-CTACTTCGCCTAACCTAACG-3'		93
MINT2	Unmethylated	F	5'-GGTGTTGTTAAATGTAAATAATTTG-3'	58	94
		R	5'-AAAAAAAAAACACCTAAAACTCA-3'		95
	Methylated	F	5'-AATCGAATTTGTCGTCGTTTC-3'	60	96
		R	5'-AAATAAATAAATAAAAAAAAACGCG-3'		97
MINT31	Unmethylated	F	5'-GAATTGAGATGATTTTAATTTTTTGT-3'	64	98
		R	5'-CTAAAACCATCACCCCTAAACA-3'		99
	Methylated	F	5'-TTGAGACGATTTTAATTTTTTTGC-3'	62	100
		R	5'-AAAACCATCACCCCTAAACG-3'		101
MINT32	Unmethylated	F	5'-GAGTGGTTAGAGGAATTTAGGT-3'	62	102
		R	5'-CTAAAAAAACAAACAAAACATCCA-3'		103
	Methylated	F	5'-GTGGTTAGAGGAATTTAGGC-3'	64	104
		R	5'-AAAACGAACGAAACGTCCG-3'		105